

REMARKS

Reconsideration of this application, as amended, is respectfully requested. Support for the amendments may be found throughout the application as filed. No new matter has been added.

All pending claims (1-6) have been rejected. Applicant has cancelled claims 1-6 and added new claims 7-28. Register does not teach or suggest mutually dependent relationships as set forth in applicants Independent claims 7, 21, 27 and 28.

Register does not recognize mutually dependent relationships within a collection of data. Moreover, Register does not track such mutually dependent relationships in order to discover unique concepts associated with the recognized mutually dependent relationships. Register is limited to classifying text. At best, Registrar merely provides for recognizing verb phrases within a single sentence. (See col. 6, l. 57 to col. 7, l. 11 of Register). The recognition of a verb phrase within a single sentence is clearly different than the recognizing of mutually dependent relationships between categorized words included within a collection of data. Moreover, applicants utilize rules to identify unique concepts associated with the mutually dependent relationships. In contrast to utilizing a rule-based approach, Register, at col. 1, l. 61 to col. 2, l. 5, teaches away from using a rule-based technique.

Even adding the teachings of Kiuchi's does not render the present invention obvious. Kiuchi merely provides a method of displaying items of

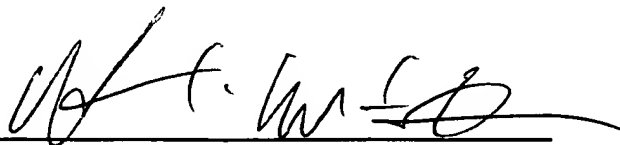
information in a hierarchical structure. Thus, even if the scheme described in Kiuchi were somehow incorporated into Register, one would still not arrive at the claimed invention. Kiuchi clearly fails to cure the deficiencies noted with respect to Register, and, therefore, the claims are patentable over the combination of Register and Kiuchi.

Wical fails to cure these deficiencies. Wical is merely a knowledge catalog, and simply does not teach or suggest mutually dependent relationships. Wical fails to cure the deficiencies noted with respect to Register and Kiuchi and, therefore, the claims are patentable over the combination of Register, Kiuchi, and Wical.

Claims 7-28 are believed to be in condition for allowance. The Examiner is cordially invited to telephone the undersigned at (408)927-3380 for any reason which would advance the instant application to allowance.

Respectfully submitted,
IBM CORPORATION

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Mark C. McCabe
Reg. No. 53,291

IBM Corporation
Almaden Research Center
Intellectual Property Law C4TA/J2B
San Jose, CA 95120-6099
(408) 927-3380